

WearGuard™ SYN Hi-Temp Chain Oil is 100% synthetic chain oil based on neopolyol esters and innovative anti-oxidant. This product is blended with D-A's advanced ChemGuard™ additive technology to enhance antiwear properties and give a very high resistance to thermo-oxidation and coking. The choice of a highly oxidation stable ester with innovative anti-oxidants gives the oil an outstanding resistance to oxidation and coking.

WearGuard™ SYN Hi-Temp Chain Oil is recommended for high temperature applications, up to 482-572°F and even higher peak temperature, like chains for glass mills, cement industry, etc...This product is also acceptable as a lubricant where there is no possibility of food contact (H2) in and around food processing areas.

Characteristics

- Excellent antiwear properties
- Outstanding resistance to coking
- Low volatility
- High Flash Point

Typical Properties

WearGuard™ D-A SYN HTC Series	ASTM Test	WearGuard™ D-A HTC 150	WearGuard™ D-A HTC 220
ISO Viscosity	D2422	150	220
Appearance	n/a	Amber	Amber
Odor	n/a	Mild	Mild
Viscosity, cSt			
40°C	D445	150	220
100°C	D445	13	20
Viscosity Index	D2270	83	86
Flash Point, °F/°C, (COC)	D92	514/268	552/289
Fire Point, °F/°C, (COC)	D92	536/280	572/300

